

### BEFORE THE ARIZONA CORPORATIO

1 2 **COMMISSIONERS** Arizona Corporation Commission 3 SUSAN BITTER SMITH – Chairman DOCKETED **BOB STUMP** 4 **BOB BURNS** DEC 17 2015 DOUG LITTLE 5 TOM FORESE nebet it in 6 IN THE MATTER OF THE APPLICATION DOCKET NO. WS-20878A-13-0065 7 OF SOUTHWEST ENVIRONMENTAL UTILITIES, L.L.C. FOR APPROVAL OF A 75345 8 DECISION NO. CERTIFICATE OF CONVENIENCE AND NECESSITY TO PROVIDE WATER AND 9 WASTEWATER SERVICES IN PINAL COUNTY, ARIZONA. **OPINION AND ORDER** 10 March 30, 2015 (Public Comments); May 11, 2015 DATE OF HEARING: 11 (Evidentiary Hearing); October 30, 2015 (Procedural Conference) 12 PLACE OF HEARING: Phoenix, Arizona 13 ADMINISTRATIVE LAW JUDGE: Yvette B. Kinsey 14 APPEARANCES: Mr. Jeffrey Crockett, CROCKETT LAW GROUP, 15 PLLC, on behalf of Southwest Environmental Utilities L.L.C.; and 16 Mr. Brian E. Smith, Staff Attorney, Legal Division, on 17 behalf of the Utilities Division of the Arizona Corporation Commission. 18 BY THE COMMISSION: 19 On March 21, 2013, Southwest Environmental Utilities, L.L.C. ("SEU" or "Company") filed 20 with the Arizona Corporation Commission ("Commission") an application requesting approval of a 21 22 23

Certificate of Convenience and Necessity ("CC&N") to provide water and wastewater services to several developments known as Florence Majestic Ranch, Johnson Ranch Estates, Florence Crossing, Sunaire Ranch, and Majestic Ranch, all located in the Town of Florence, in Pinal County, Arizona.

SEU's application states the proposed CC&N area will encompass approximately 1,912 acres.<sup>1</sup> 25

On April 22, 2013, the Commission's Utilities Division ("Staff") filed a Letter of

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<sup>&</sup>lt;sup>1</sup> The Company's original application was later amended to request that 1,532 acres be included in the proposed CC&N

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Insufficiency requesting that the Company file additional information regarding its application. On August 22, 2013, SEU filed responses to Staff's Data Request. On August 28, 2013, SEU filed an amendment to its application, requesting to include the development areas known as Redstone Ranch and Florence 157. On September 11, 2013, SEU filed corrected attachments to its amended application. On September 19, 2013, SEU filed supplements to its application, including, among other things, requests for service for the Redstone Ranch and Florence 157 developments. On September 23 and 26, 2013, SEU filed additional responses to Staff's Data Requests. On September 27, 2013, Staff filed its second Letter of Insufficiency requesting additional information regarding SEU's application. On December 6, 2013, March 4, 2014, and September 17, 2014, SEU filed additional responses to Staff's Data Requests. On November 10, 2014, Staff filed its third Letter of Insufficiency requesting that SEU file additional information regarding its amended application. On November 21, 2014, SEU filed responses to Staff's Data Request. On December 4, 2014, SEU filed a second amendment to its application deleting the Florence 157 development area. On December 26 and 29, 2014, SEU filed additional information related to its amended 19 application. 20 On January 14, 2015, Staff filed a Letter of Sufficiency stating that the Company's 21 22 23

application had met the sufficiency requirements of the Arizona Administrative Code ("A.A.C.").

On January 16, 2015, a Procedural Order was issued scheduling an evidentiary hearing to commence on March 30, 2015; the filing of the Staff Report and objections to the Staff Report by February 20, 2015 and March 6, 2015, respectively; and other procedural deadlines were established.

On February 11, 2015, SEU filed an amendment to its application and requested deletion of the Florence Crossing development from the proposed CC&N area. SEU's amendment stated that the properties in the requested CC&N area include: Johnson Ranch Estates; Florence Majestic Ranch; Majestic Ranch; Sunaire Ranch; and Redstone Ranch.

On February 13, 2015, SEU filed an Affidavit of Publication showing that the prescribed customer notice had been published in the *Florence Reminder* and *Blade-Tribune*, a newspaper of general circulation, on February 4, 2015, as well as an Affidavit of Mailing stating that the prescribed customer notice had been mailed on January 28, 2015.

On February 19, 2015, the parties filed a Joint Request for Modification of Procedural Schedule stating that during the course of Staff's review of the Company's amended application, Staff determined that it needed additional time, until March 20, 2015, to file its Staff Report. The request also stated that the Company would require additional time, until April 3, 2015, to file its objections to the Staff Report. The parties requested that the hearing be rescheduled for the week of April 27, 2015, and that the hearing set for March 30, 2015, be held for the taking of public comments only.

On February 24, 2015, a Procedural Order was issued granting the Joint Request for Modification of Procedural Schedule, which set the March 30, 2015, hearing date for taking public comment only and rescheduled the evidentiary portion of the hearing to commence on April 29, 2015. The timeclock in this matter was also suspended.

On March 18, 2015, the parties filed a Second Joint Request for Modification of Procedural Schedule, stating that Staff needed additional time, until April 20, 2015, to file its Staff Report. Staff stated that the Company would also need additional time, until May 4, 2015, to file objections to the Staff Report. In the filing, the parties agreed that the March 30, 2015, hearing date should remain in place for taking public comments on the application.

On April 7, 2015, by Procedural Order, the hearing in this matter was rescheduled and procedural deadlines were modified. Further, the timeclock remained suspended.

On April 7 and 13, 2015, SEU filed additional amendments to its application.

On April 17, 2015, the parties filed a Third Joint Request for Modification of Procedural Schedule indicating that Staff needed an extension of time to file its Staff Report until April 24, 2015.

On April 28, 2015, Staff filed its Staff Report, recommending approval of SEU's application, with conditions.

On May 4, 2015, Staff filed a Notice of Errata correcting Attachment C to the Staff Report.

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On May 6, 2015, SEU filed Objections to the Staff Report.

On May 11, 2015, the evidentiary hearing was held as scheduled in this matter. Staff and the Company appeared through counsel and no members of the public were present to give public comments on the Company's application. At the conclusion of the hearing, the parties were directed to brief the issue on whether hook-up fees are appropriate in this matter and information on a proposed Central Arizona Groundwater Replenishment District ("CAGRD") Adjuster mechanism. SEU was directed to docket proposed language for a tariff regarding flushing and/or vaulting and hauling and Staff was directed to file, as late-filed exhibits, the two attachments that were inadvertently not included in the Staff Report.

On June 12, 2015, SEU filed its Closing Brief.

On June 29, 2015, Staff filed its Responsive Brief.

On June 30, 2015, SEU filed a Notice of Filing Vaulting and Hauling and/or Flushing Tariff and Proposed Language Regarding a Future CAGRD Adjuster Mechanism.

On July 10, 2015, SEU filed a Reply Brief.

On September 29, 2015, Staff filed a Notice of Filing Late-Filed Exhibits in support of its testimony given during the hearing in this matter.

On October 29, 2015, a telephonic procedural conference was held. Staff and SEU appeared through counsel. At the conclusion of the conference, Staff was directed to clarify its position regarding its Recommendation No. 3.

On October 30, 2015, Staff filed a Notice of Filing Staff's Clarification Regarding Wastewater Expense.

On the same date, SEU filed a Notice that Southwest Environmental Utilities, L.L.C., had Filed an Application for a Designation of Assured Water Supply and Revised Proposed Language Regarding a Future CAGRD Adjuster Mechanism.

Having considered the entire record herein and being fully advised in the premises, the Commission finds, concludes, and orders that:

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Background

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<sup>2</sup> Exhibit A-1. <sup>3</sup> Exhibit A-2 at Attachment 11.

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<sup>4</sup> Exhibit A-1 and A-2. <sup>5</sup> Exhibit A-1.

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<sup>6</sup> Exhibit S-1. <sup>7</sup> *Id*. at 6.

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<sup>8</sup> *Id*.

### **FINDINGS OF FACT**

- 1. SEU is an Arizona public service corporation that has requested authorization to provide water and wastewater utility services in portions of Pinal County, Arizona.
- 2. SEU is a limited liability company and is in good standing with the Commission's Corporations Division.<sup>2</sup>
- 3. SEU filed an amended application requesting a CC&N to provide water and wastewater services to several developments known as: Florence Majestic Ranch: Johnson Ranch Estates; Redstone Ranch; Sunaire Ranch; and Majestic Ranch, all located in Town of Florence, in Pinal County, Arizona. The requested CC&N area encompasses approximately 1,572 acres and is more fully described in Exhibit A, attached hereto and incorporated herein by reference.<sup>3</sup>
  - 4. SEU has received requests for services for all portions of its requested CC&N area.<sup>4</sup>
- 5. SEU states in its amended application that it anticipates serving approximately 1,360 residential customers, three commercial customers, four construction customers, and three irrigation customers in the first five years of service.<sup>5</sup>
- 6. SEU is owned by George H. Johnson and Mrs. Jana S. Johnson. Mr. Johnson also owns Johnson Utilities, L.L.C. ("Johnson"), a public service corporation authorized to provide water and wastewater services in portions of Pinal County, Arizona. According to Staff, Johnson currently serves approximately 30,900 wastewater customers and approximately 23,400 water utility customers in portions of Pinal County, Arizona.6
- 7. Staff states that Johnson has no outstanding Commission compliance issues. Further, Staff believes SEU's owner, "has demonstrated the ability to formulate, develop and operate water and wastewater utilities in Arizona."8
  - Staff believes that although SEU has no prior operating experience, its owner has 8.

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many years' experience; there is no evidence of negative determinations and/or questionable business practices regarding SEU, its affiliate and/or owner; and SEU, through its owner, has adequate financial capability to provide utility services in the proposed CC&N area.<sup>9</sup>

- 9. Staff believes SEU is a fit and proper entity, subject to Staff's recommended conditions, and has the capabilities to serve the requested CC&N area.<sup>10</sup>
  - 10. Notice of the amended application was given in accordance with the law.
- 11. Staff recommends approval of SEU's amended application for a CC&N. Staff also recommends that the Commission:
  - a. For the purpose of setting initial rates, determine SEU's fair value rate base for its property devoted to water service to be \$3,086,256.
  - b. For the purpose of setting initial rates, determine SEU's the fair value rate base for its property devoted to wastewater service to be \$3,461,108.
  - c. Approve an expense of \$10,000 per month for vaulting and hauling and/or flushing of the sewer lines in the CC&N area.
  - d. Disallow hook-up fees at this time for SEU.
  - e. Approve SEU's Curtailment Plan and Backflow Prevention Tariffs as filed.
  - f. Approve separate Service Line and Meter charges as recommended by Staff and listed in Staff's Engineering Report, Table C.
  - g. Approve Staff's proposed rates as shown on Staff's Schedules MJR-W4 for water and MJR-WW4 for wastewater. In addition to collection of its regular rates, SEU may collect from its customers a proportionate share of any privilege, sales or use tax.
  - h. Require SEU to file with Docket Control, as a compliance item in this docket, a tariff consistent with the rates and charges authorized by the Commission within 30 days of the decision in this matter.
  - i. Require SEU to notify Docket Control, as a compliance item in this docket, within 15 days of providing service to its first customer.
  - j. Require SEU to file a rate application no later than six-months following the fifth anniversary of the date it begins providing service to its first customer.
  - k. Require SEU to maintain its books and records in accordance with the National Association of Regulatory Utility Commissioners Uniform System of Accounts.
  - 1. Require SEU to use the depreciation rates recommended by Staff for water and wastewater utilities.
  - m. Require SEU to comply with the minimum deposit charge as set forth in A.A.C. R14-2-403(B)(7).
  - n. Require SEU to file with Docket Control, as a compliance item in this docket, a copy of the Aquifer Protection Permit for Phase I of this

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<sup>&</sup>lt;sup>9</sup> Exhibit S-1 at 6.

<sup>&</sup>lt;sup>10</sup> *Id*.

- development within 2 years of the effective date of a Decision in this manner.
- o. Require SEU to file with Docket Control, as a compliance item in this docket, a copy of the Arizona Department of Environmental Quality ("ADEQ") Certificate of Approval to Construct ("ATC") for the proposed water facilities, for the first parcel of each development in the requested areas within 2 years of the effective date of a Decision in this matter.
- p. Require SEU to file with Docket Control, as a compliance item in this docket, a copy of Arizona Department of Water Resources ("ADWR") Designation of Assured Water Supply ("DAWS") in lieu of a Certificate of Assured Water Supply ("CAWS") for the requested areas within 2 years of the effective date of a Decision in this matter.<sup>11</sup>
- q. Require SEU to file with Docket Control, as a compliance item in this docket, within 90 days of the effective date of this Decision, at least five Best Management Practice Tariffs in the form of tariffs that substantially conform to the templates created by Staff for the Commission's review and consideration. The templates created by Staff are available on the Commission's website at <a href="http://www/azcc.gov/Divisions/Utilities/forms.asp">http://www/azcc.gov/Divisions/Utilities/forms.asp</a>. The Company may request cost recovery of actual costs associated with the Best Management Practices implemented in its next general rate application.
- 12. Staff also recommends that if the Company fails to meet Condition Nos. h, i, j, k, n, o, p, and q, that the CC&N will be considered null and void after due process.

### Proposed Water/Wastewater Systems

- 13. The Company proposes to construct the plant facilities needed to serve the proposed CC&N area in two phases. At completion, the water system will include: four production wells, producing approximately 750 gallons per minute ("GPM"); four water facility plants, with a minimum of 2.0 MG storage reservoirs and a total of 4,530 GPM booster pumping capacity; and water mains totaling approximately 24,000 linear feet.<sup>12</sup>
- 14. SEU estimates a cost of \$4,553,587 for construction of all offsite water infrastructure.<sup>13</sup>
- 15. SEU's proposed wastewater system construction will also be completed in two phases. The total wastewater system will consist of: at least a 1.3 million gallons per day ("MGD") wastewater treatment plant ("WWTP"); gravity sewer mains totaling approximately 19,000 linear

<sup>&</sup>lt;sup>11</sup> Staff initially recommended that the Company file a CAWS, but Staff agreed to modify its recommendation in the Company's Late-Filed Exhibit docketed on October 30, 2015.

<sup>&</sup>lt;sup>12</sup> Exhibit A-2 at Attachment 1 at 4.

<sup>&</sup>lt;sup>13</sup> Staff's Late-Filed Exhibit docketed September 29, 2015.

feet; force mains totaling approximately 7,000 linear feet; and two lift stations. 14

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16. SEU estimates a proposed cost of \$5,573,808 for the construction of a 300,000 gallon per day ("GPD") WWTP, sewer mains, a lift station, and a force main needed to serve approximately 1,360 customers during the first five years of development. 15

Staff stated that it reviewed the Company's Preliminary Engineering Report and Staff

At this time, the Company has no facilities in the proposed CC&N area; therefore,

Staff reported no outstanding compliance issues for SEU. However, Staff states that because SEU's

proposed CC&N area is located within the Pinal Active Management Area ("AMA"), the Company

will be subject to Pinal AMA reporting and conservation requirements. Staff states that before

beginning construction on its water facilities, SEU will need to seek an ADEO ATC. Staff

recommends that SEU file, as a compliance item, a copy of the ATC for the first parcel of each

development in the requested CC&N area, within two years of the effective date of a Decision in this

matter. In addition, to establish that there is an adequate water supply in the requested CC&N area,

Staff recommends that the Company file, as a compliance item, a copy of the ADWR DAWS in lieu

of a CAWS, as well as an Aquifer Protection Permit for the CC&N area, within two years of the

effective date of a Decision in this matter. SEU's requested CC&N area is within the Town of

Florence ("Town") city limits. SEU has obtained the necessary consent or franchise from the Town to

allow the Company to provide water and wastewater within certain portions of the Town's city

SEU submitted proposed Backflow Prevention and Curtailment tariffs for Staff's

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17. believes the Company's proposed cost for the plant facilities needed to serve the CC&N area are reasonable and appropriate.16 However, Staff noted that no "used and useful" determination of the proposed plant was made, and no conclusions should be inferred for rate making or rate base

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<sup>14</sup> Exhibit A-2 at Attachment 1 at 11. 15 Id.

review. Staff recommends approval of the tariffs.

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<sup>16</sup> Exhibit S-1 at Attachment A.

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18 Exhibit S-1 at 5.

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28 <sup>19</sup> Exhibit S-1 at Attachment C at 2.

- 20. Staff recommends that the Company file, as a compliance item, within 90 of the effective date of a Decision in this matter, at least five BMP tariffs, for Staff's review and consideration.
  - 21. We find Staff's recommendations reasonable and we will adopt them.

### Pro Forma/Recommended Water/Wastewater Rates

- 22. Because there are no existing rates, SEU provided projected income statements, balance sheets, cash flow, and rate base information for the first five years of operation. SEU provided estimated cost of construction, estimated Advances in Aid of Construction ("AIAC"), customer refundable connection fees and estimated Contributions in Aid of Construction ("CIAC") in the form of hook-up fees ("HUFs").
- 23. There are two issues that remain in dispute following the conclusion of the hearing, the filing of briefs, and the filing of late-filed exhibits. The two issues are: 1) SEU objects to Staff's recommendation to remove CIAC in the form of HUFs from its water and wastewater rate base; and 2) SEU objects to Staff's recommended rate design for both its water and wastewater service which result in higher initial rates, because of Staff's recommended removal of HUFs from water and wastewater rate base. The Company is in agreement with Staff's recommendations on all other rate issues.

### Fair Value Rate Base ("FVRB")

- 24. For its water utility service, SEU proposes a FVRB at the end of five years of \$1,456,494, with a net operating income of \$73,526, generated from 5.05 percent rate of return. For the same time period, Staff recommends a water utility FVRB of \$3,086,256, with an estimated net operating income of \$308,785, based on a 10 percent rate of return.<sup>19</sup>
- 25. For its wastewater utility service, SEU proposes a FVRB at the end of five years of \$2,448,586, with a net operating income of \$143,102, resulting in a rate of return of 5.84 percent. Staff's recommends a FVRB for wastewater utility service at the end of five years of \$3,461,108, with a net operating income of \$347,392, based on a rate of return of 10 percent.

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<sup>20</sup> Exhibit A-4 at 1. <sup>21</sup> Exhibit S-1 at Attachment C at 3.

<sup>27</sup> Staff's Responsive Brief at 1.

22 Id. at 6. 25

<sup>26</sup> Exhibit S-1 at Attachment C, Schedule MJR-W-1 and Tr. at 113.

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28 Id. <sup>29</sup> *Id.* 

26. The Company does not oppose Staff's recommended rate of return of 10 percent for both its water and wastewater utility service.<sup>20</sup>

### Plant-in-Service

- 27. Staff recommends approval of SEU's pro forma Off-Site Water Facilities Plant-in-Service in the amount of \$4,553,587.<sup>21</sup>
- 28. Staff recommends reducing the Company's proposed CIAC, in the form of HUFs. from \$1,351,200 to \$0, resulting in an increase in the Company's proposed Water Facilities Plant-in-Service from \$2,621,477 to \$3,972,677.<sup>22</sup>
- 29. Staff recommends approval of the Company's pro forma AIAC for its water facilities in the amount of \$21,309,000, and concurs with the Company's proposal that AIAC should be refunded at a rate of five percent per year, until fully refunded.<sup>23</sup>
- For SEU's wastewater utility service, Staff recommends approval of SEU's pro forma 30. Off-Site Wastewater Plant-in-Service in the amount of \$5,573,809.24 Staff recommends reducing the Company's proposed CIAC, in the form of HUFs, from \$1,356,000 to \$0.25
- 31. Staff recommends approval of the Company's pro forma AIAC for its wastewater facilities in the amount of \$26,580,384, and Staff concurs with the Company's proposal that AIAC should be refunded at a rate of five percent per year until fully refunded.<sup>26</sup>
- 32. Staff states that it is the Commission's policy not to approve HUFs in initial CC&N cases.<sup>27</sup> Although SEU argues that the Commission approved HUFs for Johnson, its sister company, in its initial CC&N case, Staff opines that the Johnson case is an exception and not the rule for approving HUFs in initial CC&N cases.<sup>28</sup> Staff states that it found no other cases where HUFs have been approved by the Commission in an initial CC&N case.<sup>29</sup>

<sup>&</sup>lt;sup>23</sup> Exhibit S-1 at Attachment C, Schedule MJR-W-1 and Tr. at 113. <sup>24</sup> Exhibit S-1 at Attachment C at 3.

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26 Staff's Responsive Brief at 2.

33. Staff argues that even though the Commission approved HUFs in Johnson's initial CC&N case, the Commission later discontinued the HUFs in Decision No. 71854 (August 25, 2010), after fully vetting the HUFs during the Company's first rate case.<sup>30</sup> Staff further stated that the Commission, "sua sponte, reinstated" HUFs for Johnson in Decision No. 72579 (September 15, 2011), after having "examined the performance history of [Johnson] in a full rate case. . ."<sup>31</sup> Staff asserts that the Commission does not have the benefit of examining SEU's performance as a utility and that SEU and Johnson are separate legal entities, and SEU has no business history.<sup>32</sup> Staff contends that because SEU is its own legal entity it "must stand on its own merit and establish that it is in the public interest for it to provide water and wastewater services to its customers."<sup>33</sup>

34. Staff argues that the potential for SEU to over rely on non-investor contributions to fund construction of the facilities needed to serve the CC&N area could lead to detrimental long-term financial issues for the Company. Staff states that the Commission addressed this issue in Decision No. 71414 (December 8, 2009), The Application of H20, Inc. for a Determination of the Current Fair Value of its Utility Property and for an Increase in its Water Rates and Charges for Utility Service. In Decision No. 71414, H20 argued that its unexpended HUFs (CIAC and AIAC) should not be deducted from its rate base.<sup>34</sup> Staff states that in the H20 case, the Commission stated that:

[I]f the Company is allowed to continue to collect hook-up fees and developer advances as the primary means of funding infrastructure, the short-term benefits associated with that strategy could result in devastating long-term consequences when the source of contributed capital no longer exists and customers alone are left to support a utility with minimal equity investment in its infrastructure. Under such a scenario, the only likely source of funds would be in the form of substantial, and likely frequent, rate increases because the utility has very little rate base upon which it would be entitled to earn a return. . . . [T]he Company's extreme reliance on customer supplied funds portends future calamity unless an infusion of investor capital occurs to bring H20's capital structure more into balance. The absence of such investment could undermine substantially the Company's future ability to provide the necessary capital to fund needed infrastructure investment. <sup>35</sup>

35. Staff argues that its recommendation to eliminate SEU's proposed HUFs will help to

<sup>&</sup>lt;sup>31</sup> *Id*.

<sup>&</sup>lt;sup>32</sup> Id.

<sup>&</sup>lt;sup>33</sup> *Id*.

<sup>&</sup>lt;sup>34</sup> Staff citing Decision No. 71414 at 4. <sup>35</sup> *Id.* at 9.

public interest. Staff also contends that granting HUFs should not be based on the Company's assertion that its proposal to fund 57.5 percent of the water and 67.18 percent of the wastewater facilities needed in the CC&N area, are the "proper proportions." Staff states that "it is not the fact of

being invested, it is the degree thereof."

wastewater rate base, at the end of five years.<sup>36</sup>

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proposed in the Johnson case.<sup>39</sup>

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ensure that SEU does not set itself up for financial failure and that Staff's recommendation is in the

Company's rate base for its proposed water and wastewater facilities. Staff recommended

elimination of the HUFs for the water utility would result in an increase of \$1,629,762, to the

Company's pro forma water rate base, and an increase of \$1,012,522 in the Company's pro forma

inconsistent with the Commission's approval of HUFs for SEU's sister company, Johnson.<sup>37</sup> SEU

states it requested approval of wastewater HUFs beginning at \$1,000 for a 4-inch sewer lateral and

water HUFs starting at \$600 for a 5/8 x <sup>3</sup>/<sub>4</sub>-inch meter. SEU asserts that HUFs were approved by the

Commission in Johnson's initial CC&N for both its water and wastewater facilities.<sup>38</sup> SEU states

that, in that Decision, the Commission approved HUFs for Johnson starting at \$750 for water and

\$1,000 for wastewater and that the rates proposed by SEU in this case are similar to what was

rates, 40 help mitigate risks by placing a greater financial burden on developers for the construction of

new plant instead of on ratepayers, 41 and that SEU's proposed HUFs do not represent a

disproportionate share of the cost of constructing plant if approved.<sup>42</sup> SEU argues that under its

proposed HUFs, the Company will maintain an appropriate amount of equity in the business by

The Company opposes Staff's recommendation to eliminate HUFs from the

SEU argues that Staff's recommendation to eliminate HUFs for new CC&Ns is

SEU also contends that HUFs will benefit ratepayers in that HUFs allow lower initial

 $<sup>5 \</sup>parallel ^{36}$  Exhibit A-4 at 1.

<sup>&</sup>lt;sup>37</sup> *Id.* at 3.

<sup>26</sup> Sexhibit A-4 at 3, referencing Decision No. 60223 (May 27, 1997).

<sup>&</sup>lt;sup>39</sup> SEU's Closing Brief at 2 and Tr. at 59.

<sup>40</sup> Tr. at 23 and 30.

<sup>&</sup>lt;sup>41</sup> SEU states that HUFs "paid by developers reduce a utility's risk related to the potential that development will not be successful and that the anticipated customer base will not materialize."

<sup>42</sup> Exhibit A-4 at 4.

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funding 57.57 percent of the water and 67.81 percent of the wastewater plant-in-service. 43

- 39. SEU asserts that "the proposed equity percentages of 57.5 percent for water and 67.18 percent for wastewater, based on the proposed HUFs, are more than adequate for the Company to be invested. We are not persuaded that the percentages presented by the Company accurately reflect the overall percentage of plant to be funded by the Company. While the percentages quoted by the Company reflect the amount of off-site water and wastewater plant the Company proposes to fund with equity; the percentages do not represent the total amount of AIAC and CIAC the Company proposes to collect to construct its water and wastewater facilities. SEU proposes to invest \$2,621,477 of \$4,553,587, or 57.57 percent, in its off-site water facilities and \$1,829,550 of \$5,573,809, or 67.18 percent, in its off-site wastewater facilities. The Company also proposes AIAC in the amount of \$21,309,000 for its on-site water facilities for total plant-in-service in the amount of \$25,862,587. For its on-site wastewater facilities, the Company proposes AIAC in the amount of \$26,580,384 for total plant-in-service of \$32,154,193. The Company's proposed total investment (inclusive of AIAC and CIAC) represents an estimated 9.8 percent for its water facilities and 8.5 percent for wastewater.<sup>44</sup>
- 40. SEU has presented a reasonable basis to support the requested HUFs. There are benefits to ratepayers in the form of lower risk and lower rates, points which are undisputed by Staff. The proposed level of HUFs, which cover only a portion of backbone infrastructure costs, ensures that the Company will build sufficient equity so that the owners are appropriately invested in the business. For these reasons, we will approve the requested HUFs. Further, we will adopt the Company's recommended FVRB of \$1,456,494 for water and \$2,448,586 for wastewater at the end of the first five years of utility service for the purposes of setting initial rates in this proceeding.

### **Operating Revenues/Income/ Expenses**

41. There are no issues in dispute regarding revenues, expenses and income for the Company's proposed water utility services. The Company does not oppose Staff's recommended total operating revenues of \$1,437,945 for its water utility service for the first five years of

<sup>&</sup>lt;sup>43</sup> SEU Closing Brief at 4, Exhibit S-1 at Attachment C at 3.

 $<sup>^{44}</sup>$  \$25,862,587 (total water plant-in-service / \$2,621,477 (plant funded by SEU) = 9.5 percent. \$32,154,193 (total wastewater plant-in-service) / \$3,744,259 (plant funded by SEU) = 8.5 percent.

operations. On a going forward basis, Staff recommends operating expenses of \$1,129,161, an 2 operating income of \$308,785, based on a 10 percent return on Staff's adjusted rate base, (assuming 3 1,350 residential connections at the fifth year of operations). Staff's recommended operating income

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flow for its water utility service.

(assuming 1.350 connections at the end of five years).<sup>47</sup>

recommended cash flow for its wastewater utility service.

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45 Exhibit S-1 at Attachment C, Schedule MJR-W1 IS.

<sup>46</sup> Exhibit S-1 at Attachment C at 4.

is an upward adjustment of \$236,711 from the Company's proposed operating revenues of \$73,526.<sup>45</sup>

for year five of operations is \$784.894.46 The Company does not oppose Staff's recommended cash

\$1,586,840 at the end of five years and assuming 1,350 connections. Staff's recommended total

operating revenues were based on providing a 10 percent rate of return on Staff's adjusted rate base

utility service is \$968,433 for year five of operations.<sup>48</sup> The Company does not oppose Staff's

Central Arizona Groundwater Replenishment District ("CAGRD")

desire to obtain membership in the CAGRD. Because the Company's requested CC&N area is

located within the Pinal AMA, the Company states that it must enroll its water utility service in the

CAGRD. 49 SEU states that as a water provider it would be responsible for paying tax assessment fees

for any excess groundwater that its uses in the CC&N area.<sup>50</sup> SEU seeks Commission approval to

pass through those tax assessments to customers using a CAGRD adjuster mechanism.<sup>51</sup> SEU states

that the Commission has previously approved a CAGRD adjuster mechanism for Johnson, the

assessment fees are not discretionary, and the mechanism is an appropriate way to pass through to

Staff's recommended annual cash flow from operations for SEU's water utility service

Regarding its wastewater service, SEU did not oppose Staff's operating revenues of

Staff's recommended annual cash flow from operations for the Company's wastewater

SEU seeks authorization for an adjuster mechanism to recover expenses related to its

<sup>&</sup>lt;sup>47</sup> Staff's Notice of Filing Staff's Clarification Regarding Wastewater Expense docketed October 30, 2015, reduced operating expenses by \$120,000, from \$1,239,447 to \$1,119,447, increasing operating income, from \$347,392, to 26 \$467,392 for a 13.50 percent rate of return.

<sup>&</sup>lt;sup>48</sup> Exhibit S-1 at Attachment C at 4.

<sup>&</sup>lt;sup>49</sup> Tr. at 37.

<sup>&</sup>lt;sup>50</sup> Tr. at 37.

<sup>&</sup>lt;sup>51</sup> *Id*.

customers the taxes associated with membership in the CAGRD.<sup>52</sup>

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<sup>52</sup> SEU Late-Filed Exhibit docketed October 30, 2015.
 <sup>53</sup> Johnson Utilities was the applicant in this case.

<sup>54</sup> Decision No. 71854 at 35-37.

 $^{55}$  SEU Late-Filed Exhibit docketed October 30, 2015.

46. SEU states that in Commission Decision No. 71854 (August 25, 2010), the Commission described the history and purpose of the CAGRD as follows:

The CAGRD was established in 1993 by the Arizona legislature to serve as a groundwater replenishment entity for its members. The CAGRD is operated by the Central Arizona Water Conservation District which operates the Central Arizona Project. The CAGRD provides a mechanism for landowners and designated water supply providers to demonstrate a 100-year water supply under Arizona's assured water supply rule ("AWS Rules") which became effective in 1995. Members of the CAGRD must pay the pumping limits imposed by the AWS Rules. The CAGRD includes the Phoenix, Tucson, and Pinal active management areas ("AMAs"). Joining the CAGRD is one of the steps in the process of becoming a designated provider, which means that a water provider has demonstrated to the Arizona Department of Water Resources ("ADWR") that it has a 100-year water supply. The AWS Rules were designed to protect groundwater supplies within each AMA and to ensure that people purchasing or leasing subdivided land with an AMA have a water supply of adequate quality and quantity. The AWS Rules require new subdivisions to demonstrate to ADWR that a 100- year water supply is available to serve the subdivision before home sales can begin. An assured water supply can be demonstrated in one of two ways: the subdivision owner can prove an assured water supply for the specific subdivision and receive a certificate of assured water supply ("CAWS") from ADWR or, alternatively, a subdivision owner can receive service from a city, town, or private water company that has been designated by ADWR as having a 100-year water supply.

The costs of the CAGRD are covered by a replenishment assessment levied on CAGRD members. Designated water providers such as Johnson Utilities<sup>53</sup> that serve a Member Service Area pay a replenishment tax directly to the CAGRD according to the number of acre-feet of "excess groundwater" delivered with a provider's service area during a year. The amount due the CAGRD is based on CAGRD's total cost per acre-foot of recharging groundwater, including the capital costs of constructing recharge facilities, water acquisition costs, operation and maintenance costs and administrative costs.<sup>54</sup>

47. Staff and the Company agree that the Commission has approved adjuster mechanisms in order to advance important policy concerns and to protect the public interest. The parties also agree that conservation and wise stewardship of increasingly stressed water supplies is a matter of paramount concern in Arizona.<sup>55</sup>

<sup>4</sup> Decision No. 71854 at 35-37.

DECISION NO.

The Company has filed an application for a DAWS for the CC&N area.<sup>56</sup>

SEU requests that the Commission order that in the event the Company obtains a

In Decision No. 71854, Staff recommended that the Commission approve an adjuster

While we agree with Staff and SEU that a CAGRD adjuster mechanism is an effective

DAWS within two years from the date of this Decision, the Company may file a motion to amend

this Decision prospectively, pursuant to A.R.S. § 40-252, to authorize a CAGRD adjuster mechanism.

mechanism for Johnson to recover its tax assessment fees associated with the company's membership

in the CAGRD, inclusive of eight conditions that Staff believed were necessary to safeguard

ratepayers.<sup>59</sup> Staff stated that the eight conditions would require the Company to keep the

Commission closely informed of the CAGRD fee calculation and would allow the Commission to

closely monitor Johnson's collection of CAGRD fees and Johnson's treatment of monies collected to

way of dealing with recovery of the cost associated with membership in the CAGRD, we believe that

some of the additional conditions articulated by Staff in Decision No. 71854 should be included in

any future CAGRD adjuster mechanism to safeguard ratepayers. Therefore, we find that it is

reasonable to grant the Company's request that if it obtains a DAWS within two years of the effective

date of this Decision, the Company may file a motion to amend this Decision prospectively pursuant

to A.R.S. § 40-252 to authorize a CAGRD adjuster mechanism. Further, we find that any future

CAGRD adjuster mechanism approved in this docket should include, but is not limited to, the

developments and we have adopted that recommendation in this Decision.<sup>58</sup>

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pay the CAGRD fees.60

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following additional conditions:

<sup>&</sup>lt;sup>56</sup> SEU Late-Filed Exhibit docketed October 30, 2015.

<sup>&</sup>lt;sup>57</sup> Id.

<sup>&</sup>lt;sup>58</sup> *Id*.

<sup>&</sup>lt;sup>59</sup> Decision No. 71854 at 38.

<sup>60</sup> Id.

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a. The Company shall, on a monthly basis, place all CAGRD monies collected from customers in a separate, interest bearing account ("CAGRD Account").

b. The only time the Company can withdraw money from the CAGRD Account is to pay the annual CAGRD fee to the CAGRD, which is due on October 15th of each year, or to reimburse the Company for advancing a shortfall in the CAGRD Account needed to make the previous year's CAGRD payment.

The Company shall provide to Staff a semi-annual report of the CAGRD c. Account and the CAGRD use fees collected from customers and paid to the CAGRD, with one report due on October 25 with the reset filing each year and the other report due the last week of April each year.

d. The CAGRD adjuster fees shall be calculated as follows: The total CAGRD fees for the most current year in the Pinal AMA shall be divided by the gallons sold in that year to determine a CAGRD fee per 1,000 gallons.

By October 25<sup>th</sup> of each year, beginning on the first year the Company is e. assessed CAGRD fees, the Company shall submit for Commission consideration its proposed CAGRD adjuster fees for the Pinal AMA. along with calculations and documentation from relevant state agencies to support the data used in the calculations. Failure to provide such documentation to Staff shall result in the immediate cessation of the CAGRD adjuster fee. Commission-approved fees shall become effective on the following December 1st.

f. If the CAGRD changes its current method of assessing fees (i.e. based on the current volume of water used by customers) to some other method. such as, but not limited to, future projection of water usage, or total water allocated to the Company, the Company's collection from customers of the CAGRD fees shall cease.

### Flushing and/or Vaulting and Hauling Expense

52. Because the proposed CC&N encompasses 1,572 acres, Staff believes that it may be necessary for the Company to periodically flush its sewage lines and/or vault and haul sewage until there are sufficient flows to operate the WWTP effectively. 61 Based on the Company's Preliminary Engineering Report, Staff's witness explained that "some of the large parcels in the Northeast and Southeast areas of the proposed CC&N area are estimated to only have 10 to 15 customers at the end of five years," which means waste will have to travel long distances (approximately one mile) to the Company's proposed WWTP.62 Staff states that "for the waste to travel this distance, SEU will need to flush its sewer lines on a frequent basis."63

 $^{63}$  Id

<sup>61</sup> Exhibit S-1 at Attachment A at 2.

<sup>62</sup> Exhibit S-1 at Attachment A.

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66 Tr. at 77. 67 Tr. at 83.

<sup>65</sup> *Id*.

58 Exhibit A-4 at 2 and Tr. at 25.

<sup>64</sup> Exhibit S-1 at Attachment A.

53. Staff also expressed concern that the operational costs for the proposed WWTP during the first five years of development could be costly.<sup>64</sup> Staff's witness stated that because the Company's proposed CC&N area encompasses 1,572 acres, and that construction during the first five years will be focused on the entire CC&N area, Staff believes that the WWTP will be expensive to operate during the first five years and that the Company may be required to frequently flush the sewer lines and/or provide vaulting and hauling for a prolonged period of time. 65

- 54. Staff's witness explained that if the housing market slows down and SEU has customers in every parcel of the CC&N area, it may be possible that vault and haul operations could last for an extended period of time. <sup>66</sup> Staff testified that there have been cases where flushing and/or vaulting and hauling has lasted more than five years. In addition to the high operational costs, Staff states that odor from the WWTP is a concern.<sup>67</sup>
- 55. Staff initially recommended a \$10,000 per month expense for flushing and/or vaulting and hauling operations in the CC&N area during the first five years of operations.
- 56. The Company opposed Staff's recommendation to add the \$10,000 per month expense for flushing and/or vaulting and hauling and argued that the costs should be "borne solely by the developers pursuant to their respective collection main extension agreements" ("CMEA").68 At the conclusion of the hearing, Staff and the Company requested additional time to develop language for a proposed tariff that would address the flushing and/or vaulting and hauling issue.
- 57. Post hearing, the Company submitted, and Staff agreed to, a proposed tariff (attached hereto as Attachment B and incorporated herein) that sets forth the requirements to be used for SEU's flushing and/or vaulting and hauling operations within the CC&N area.<sup>69</sup>
- 58. The tariff states that there are two situations where WWTPs may temporarily need to provide flushing and/or vaulting and hauling. The first scenario pertains to newly constructed WWTPs where there are not enough users on the system to create sufficient flows to move the

<sup>&</sup>lt;sup>69</sup> SEU's Late-Filed Exhibit docketed June 30, 2015. 75345 DECISION NO.

<sup>70</sup> Exhibit A-4 at 2 and Tr. at 26.

<sup>71</sup> Tr. at 26.

<sup>72</sup> Exhibit A-4 at 2.

73 Staff's Notice of Filing Staff's Clarification Regarding Wastewater Expense docketed October 30, 2015.

underground vault and then pumped into tank trucks for disposal. This process is referred to as vaulting and hauling. The second scenario involves moving solid waste through the systems collection lines. The tariff states that when there are insufficient flows it may be necessary to flush

sewage through the system. In those cases, sewage must be collected in a lift station and/or

collection lines. The tariff states that when there are insufficient flows it may be necessary to flush the collection lines in order to avoid accumulation of solids in the lines.

59. SEU's tariff states that it will seek reimbursement from developers through their respective CMEAs for the costs associated with flushing and/or vaulting and hauling, and that SEU shall notify developers in the CC&N area when there are sufficient wastewater flows whereby flushing and/or vaulting and hauling are no longer necessary and developers are no longer being billed for the hauling and/or vaulting and hauling operations.

- 60. SEU contends that other regulated utilities have required developers to pay for the costs for flushing and/or vaulting and hauling until such time as there are sufficient flows to operate the WWTP without flushing the sewer lines.<sup>70</sup> During testimony, SEU's witness stated that he was aware that EPCOR Water has required the developer for the Corte Bella subdivision to pay the expense of flushing and/or vaulting and hauling during the early stages of development.<sup>71</sup> SEU states that customers should not have to pay the cost for the initial start-up services for the WWTP.<sup>72</sup>
- 61. Staff reviewed and agreed to the Company's proposed tariff related to flushing and/or vaulting and hauling for the CC&N area. Staff also modified its recommended wastewater expenses from \$1,239,447 to \$1,119,447 (at the end of five years) to reflect the elimination of the \$120,000 for wastewater flushing expense.<sup>73</sup>
- 62. Staff's modified recommendation removes the wastewater hauling expense for year five operations from SEU total operating expenses. Although Staff removed the wastewater hauling expense, Staff did not modify its recommended wastewater revenues to reflect the elimination of the wastewater hauling expense. As a result, the operating income from Staff's recommended wastewater revenues increased from \$347,392 to \$467,392 and the rate of return increased from 10

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percent to 13.5 percent for year five of operations.<sup>74</sup> Neither the Company nor Staff presented evidence demonstrating that a higher wastewater operating income was needed. Therefore, we find it appropriate to reduce Staff's recommended revenue requirement by \$120,000 (to reflect the elimination of the wastewater flushing and/or vaulting and hauling expense) from \$1,586,840 to \$1,466,840.

- 63. We also find that the revenue requirement for SEU's water utility service is \$1,437,945, and operating expenses are \$1,129,161, to provide an operating income of \$308,785, a 10 percent return on Staff's adjusted rate base, (assuming 1,350 residential connections at the end of the fifth year of operations). For SEU's wastewater utility service, we find that the Company has a revenue requirement of \$1,466,840, and operating expenses of \$1,119,447, to provide an operating income of \$347,392, and a 10 percent return on Staff's adjusted rate base, (assuming 1,350 residential connections at the end of the fifth year of operations).
- 64. Further, we find the Company's proposed flushing and/or vaulting and hauling tariff to be reasonable, and we will adopt it.

### Rate Design

- Under the Company's proposed initial water rates, the typical residential bill, using a 65. <sup>3</sup>/<sub>4</sub>-inch meter and an average monthly usage of 7,500 gallons, would be \$52.36.<sup>75</sup>
- 66. Staff's recommended water rates for the typical residential bill, using a 3/4-inch meter and average monthly usage of 7,500 gallons, is estimated to be \$63.75.
- 67. Under the Company's proposal for initial wastewater rates, the typical residential bill for a customer using a 3/4-inch lateral, would be a flat rate charge of \$67.88.76 Using the Company's proposed criteria, Staff's recommended wastewater rates would result in a typical residential bill of \$88.37.77
- The Company and Staff's proposed rate structure and break over points do not differ 68. for water and wastewater rates.

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<sup>&</sup>lt;sup>74</sup> Staff's Notice of Filing Staff's Clarification Regarding Wastewater Expense, Revised Schedule MJR-WW-1 IS.

<sup>&</sup>lt;sup>75</sup> Exhibit S-1 at Attachment C, Schedule MJR-W5.

<sup>&</sup>lt;sup>76</sup> Exhibit S-1 at Attachment C, Schedule MJR-WW5.

<sup>&</sup>lt;sup>77</sup> Exhibit S-1 at Attachment C, Schedule MJR-WW5.

The pro forma rates and charges proposed by the Company for water utility services, 69. 2 and as recommended by Staff, are as follows:

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- 1	and as recommended by Starr, are as follows.		
3		Pro Forma	Recommended
		Rates	Rates
4		<u>Company</u>	<u>Staff</u>
5	MONTHLY USAGE CHARGE:		
	5/8" x 3/4" Meter	\$23.25	\$24.00
6	5/8" x 3/4" Meter – Low Income	-	20.40
7	3/4" Meter	34.88	36.00
	1" Meter	53.13	60.00
8	1" Meter – Low Income	-	51.00
9	1 1/2" Meter	116.25	120.00
9	2" Meter	186.00	192.00
10	3" Meter	372.00	384.00
	4" Meter	581.25	600.00
11	6" Meter	1,162.50	1,200.00
	8" Meter	-	1,920.00
12	10" Meter	-	2,760.00
13	COMMODITY CHARGE		
14	Charge per 1,000 gallons		
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15	All 5/8 x 3/4" and 3/4" meter sizes		
	classes except irrigation		
16	0 to 3,000 gallons	\$1.58	\$2.50
	3,001 to 10,000 gallons	2.83	4.50
17	Over 10,000 gallons	4.08	6.19
18	19 B.C.		
	1" Meter	2.02	4.50
19	0 to 25,000 gallons	2.83	4.50
•	Over 25,000 gallons	4.08	6.19
20	1 1/29 B/L-A		
21	<u>1 1/2" Meter</u> 0 to 50,000 gallons	2.02	4.50
-1	Over 50,000 gallons	2.83	4.50
22	Over 50,000 gamons	4.08	6.19
23	2" Meter		
23	0 to 80,000 gallons	2.83	4.50
24	Over 80,000 gallons	4.08	6.19
	-		2,25
25	3" Meter		
26	0 to 160,000 gallons	2.83	4.50
	Over 160,000 gallons	4.08	6.19
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1	4" Meter		
1	0 to 250,000 gallons	2.83	4.50
2	Over 250,000 gallons	4.08	6.19
3	6" Meter		
	0 to 500,000 gallons	2.83	4.50
4	Over 500,000 gallons	4.08	6.19
5	ON 18/1 - 4	2.02	4.50
	8" Meter 0 to 800,000 gallons	2.83	4.50
6	Over 800,000 gallons	4.08	6.19
7	guilons		
8	Standpipe or bulk water per 1,000 gallons	4.08	6.19
	HOOK-UP FEE		
9	HOOK-OF FEE		
10	Meter Size		
	5/8" x 3/4" Meter	\$600.00	\$0.00
11	3/4" Meter	900.00	0.00
12	1" Meter	1,500.00	0.00
	1 1/2" Meter	3,000.00	0.00
13	2" Meter	4,800.00	0.00
	3" Meter	9,600.00	0.00
14	4" Meter	15,000.00	0.00
15	6" Meter	30,000.00	0.00
16	<b>OTHER SERVICE CHARGES:</b>		
	Establishment of Service (R14-2-403.D)	\$25.00	£25 00
17	Establishment of Service (R14-2-403.D)  Establishment of Service (After Hours)	50.00	\$25.00 N/A
18	Re-establishment (within 12 months)(R14-2-403.D.1.	30.00	(a)
10	Reconnection (Delinquent)(R14-2-403.D.1)	30.00	30.00
19	Moving meter at customers request(R14-2-405.B.5)	At Cost	(b)
	After Hours Service Charge (R14-2-403.D)	50.00	50.00
20	Deposit (R14-2-403B.7)		(c)
21	Meter Test (if correct)(R14-2-408.F)	15.00	30.00
21	Meter Reread (if correct)(R14-2-408.C) NSF Check (R14-2-409.F.1)	15.00 40.00	15.00 40.00
22	Only one NSF charge can be charged if one check is		40.00
	returned that includes both water and wastewater		
23	payments	1.500/	1.500/
24	Late payment charge (per month) Deferred Payment (per month) (R14-2	1.50% 1.50%	1.50%
_	Deposit Interest (per year)(R14-2-403.B.3)	0%	1.50% (d)
25	Sales or Use tax	070	(u) (e)
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DECISION NO. \_\_\_\_\_

### **SERVICE LINE AND METER INSTALLATION CHARGES:**

(Refundable pursuant to A.A.C. R14-2-40-5)

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		<u>Staff</u>		
		Recommended	<u>Staff</u>	<u>Staff</u>
	Company	Service Line	Recommended	Recommended
	<b>Proposed</b>	<u>Charges</u>	Meter Charges	<u>Total</u>
5/8" x 3/4" Meter	\$400.00	\$300.00	\$100.00	\$400.00
3/4" Meter	440.00	315.00	125.00	440.00
1" Meter	500.00	365.00	135.00	500.00
1 1/2" Meter	715.00	415.00	300.00	715.00
2" Meter (Turbine)	1,170.00	500.00	670.00	1,170.00
2" Meter (Compound)	1,700.00	700.00	1,000.00	1,700.00
3" Meter (Turbine)	1,585.00	715.00	870.00	1,585.00
3" Meter (Compound)	2,190.00	735.00	1,455.00	2,190.00
4" Meter (Turbine)	2,540.00	1,000.00	1,540.00	2,540.00
4" Meter (Compound)	3,215.00	1,215.00	2,000.00	3,215.00
6" Meter (Turbine)	4,815.00	1,815.00	3,000.00	4,815.00
6" Meter (Compound)	6,270.00	2,270.00	4,000.00	6,270.00

- Monthly minimum times months off the system if reconnected within 12 months. (a)
- (b) Cost to include parts, labor, overhead, and all applicable taxes, including income tax.
- (c) Per A.A.C. Rule R14-2-403.B.7 – residential customer deposits shall not exceed two times the average residential class bill.
- (d) Per A.A.C. Rule R14-2-403.B
- (e) Per A.A.C. Rule R14-2-408.D.5 – In addition to the collecting of regular rates each utility may collect from its customers a proportionate share of any privilege, sales or use tax.
- 70. The pro forma rates and charges proposed by SEU for wastewater utility services, and as recommended by Staff, are as follows:

	Pro Forma	Recommended
	<u>Rates</u>	<u>Rates</u>
	<u>Company</u>	<u>Staff</u>
MONTHLY USAGE CHARGE:		
5/8" x 3/4" Meter	\$45.25	58.91
5/8" x 3/4" Meter – Low Income	-	50.07
3/4" Meter	67.88	88.37
1" Meter	113.13	147.28
1" Meter – Low Income	-	125.18
1 1/2" Meter	226.25	294.55
2" Meter	362.00	471.28
3" Meter	724.00	942.56
4" Meter	1131.25	1472.75
6" Meter	2262.50	2945.50
8" Meter	3620.00	4712.80
10" Meter	5203.75	6774.65
12" Meter	_	

1	COMMODITY CHARGE Charge per 1,000 gallons			
2	Treated Effluent per 1,000 Gallons	\$1.00	\$1.00 <sup>78</sup>	
3	Treated Effluent per acre foot	325.80		
4	HOOK-UP FEE			
5	Meter Size			
6	5/8" x 3/4" Meter	\$600.00	\$0.00	
_	3/4" Meter	900.00	0.00	
7	1" Meter	1,500.00	0.00	
8	1 1/2" Meter	3,000.00	0.00	
0	2" Meter	1,800.00	0.00	
9	3" Meter	8,600.00	0.00	
	4" Meter	15,000.00	0.00	
10	6" Meter	30,000.00	0.00	
11	OTHER SERVICE CHARGES:			
12	Establishment of Service (R14-2-403.D.1)	\$25.00	\$25.00	
1.2	Establishment of Service (After Hours) if sewer only	50.00	N/A	
13	Re-establishment (within 12 months)(R14-2-403.D.1.		(a)	
14	Reconnection (Delinquent)(R14-2-403.D.1) (if wastewater customer only)	-	\$30.00	
15	After Hours Service Charge (R14-2-403.D) (if	50.00	50.00	
1.0	wastewater customer only, at customer's request) Deposit (R14-2-403B.7)		(b)	
16	Late Payment Penalty (per month)(R14-2-608.F)		(c)	
17	Deferred Payment (per month)	1.50%	1.50%	
1 /	Deposit Interest (per year)(R14-2-603.B)		(d)	
18	Main Extension and additional facility agreements	At Cost	(e)	
	All revenue related taxes will be charged customers		(f)	
19	NSF Check (R14-2-409.E.1)	\$40.00	\$40.00	
20	Only one NSF charge can be charged if one check is		(g)	
20	returned that includes both water and wastewater			
21	payments	250.00	ድንደብ በብ	
	Service Line Connection Charge (refundable)	350.00	\$350.00	
22	WATER LATERAL SERVICE			
	4" Meter	1,000.00	0.00	
23	6" Meter	2,000.00	0.00	
24	8" Meter	4,000.00	0.00	
24	6 Meter	4,000.00	0.00	
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	<sup>78</sup> Staff initially recommended a Commodity Charge of \$0.63	ner 1 000 gal	llons but modified its	nosition at hearing to
28	concur with the Company's pro forma rate of \$1.00 per 1,000 g		nons, out mountou its	position at nonling to
	24		DECISION NO	75345

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- (a) Monthly minimum if re-establishment of service is within 12 months.
- (b) Deposit Per R14-2-603.B.7.a residential customers deposits shall not exceed two times the average residential class bill as evidenced by the utility's most recent annual report filed with the Commission.
- (c) Per A.A.C. Rule R14-2-608-F Late payment penalty
- (d) Per A.A.C. Rule R14-2-603.B.
- (e) Per A.A.C. Rule R-14-2-606 Cost to include parts, material, labor, overhead and all applicable taxes including income tax.
- (f) Per A.A.C. Rule R14-2-608.D.5 In additions to the collection of regular rates each utility may collect from its customers a proportionate share of any privilege, sales or use tax, or other imposition based on the gross revenues received by the company.
- (g) The company will not provide sewer service separate from water service. The bills will be combined on one billing and there will only be one NSF Check fee.
- 71. Based on our findings above, we find SEU's recommended rate designs for water utility service and wastewater utility service to be reasonable, and we will adopt them.
- 72. The Company does not oppose Staff's recommended water utility service line and meter installation charges, and we will adopt them.
- 73. Because an allowance for property tax expense is included in the Company's rates and will be collected from its customers, the Commission seeks assurances from the Company that any taxes collected from ratepayers have been remitted to the appropriate taxing authority. It has come to the Commission's attention that a number of water companies have been unwilling or unable to fulfill their obligations to pay the taxes that were collected from ratepayers, some for as many as twenty years. It is reasonable, therefore, to SEU should annually file, as part of its annual report, an affidavit with the Utilities Division attesting that the Company is current on its property taxes in Arizona.

### **CONCLUSIONS OF LAW**

- 1. SEU Environmental Utilities, L.L.C. is a public service corporation within the meaning of Article XV of the Arizona Constitution and A.R.S. §§ 40-281, 40-282, and 40-285.
- 2. The Commission has jurisdiction over SEU Environmental Utilities, L.L.C. and the subject matter of the Application.
  - 3. Notice of the application was provided in accordance with the law.
- 4. There is a public need and necessity for water and wastewater service in the proposed CC&N areas described in Exhibit A, attached hereto and incorporated herein by reference.
  - 5. For setting initial rates, SEU's FVRB for its water utility service is \$1,456,494.
  - 6. For setting initial rates, SEU's FVRB for its wastewater utility service is \$2,448,586.

7. The rates and charges and conditions of service established herein are just and reasonable and are in the public interest.

- 8. SEU Environmental Utilities, L.L.C. is a fit and proper entity, subject to Staff's recommendations as modified herein, to receive a CC&N to provide water and wastewater utility service in the CC&N area.
  - 9. Staff's recommendations, as modified herein, are reasonable and should be adopted.

### **ORDER**

IT IS THEREFORE ORDERED that Southwest Environmental Utilities, L.L.C.'s application for a Certificate of Convenience and Necessity to provide water and wastewater utility service to the area more fully described herein as Exhibit A, attached hereto, is hereby granted subject to the following Ordering Paragraphs.

IT IS FURTHER ORDERED that for the purpose of setting initial rates, Southwest Environmental Utilities, L.L.C.'s fair value rate base for its water utility service is \$1,456,494.

IT IS FURTHER ORDERED that for the purpose of setting initial rates, Southwest Environmental Utilities, L.L.C.'s fair value rate base for its wastewater utility service is \$2,448,596.

IT IS FURTHER ORDERED that the Curtailment Plan and Backflow Prevention Tariffs filed in this docket by Southwest Environmental Utilities, L.L.C. are hereby approved.

IT IS FURTHER ORDERED that Southwest Environmental Utilities, L.L.C. shall use the depreciation rates recommended by Staff for its water and wastewater utility service

IT IS FURTHER ORDERED that Southwest Environmental Utilities, L.L.C. shall comply with the minimum deposit charge as set forth in A.A.C. R14-2-403(B)(7).

IT IS FURTHER ORDERED that Southwest Environmental Utilities, L.L.C. shall file annually, with the Commission's Utilities Division, as part of its Annual Report, an affidavit attesting that is current on its property taxes in Arizona.

IT IS FURTHER ORDERED that if Southwest Environmental Utilities, L.L.C. fails to comply with the following Ordering Paragraphs (also set forth in Finding of Fact No. 11) the Certificate of Convenience and Necessity approved herein shall be considered null and void after due process.

1 IT IS FURTHER ORDERED that Southwest Environmental Utilities, L.L.C. is hereby 2 authorized and directed to file with Docket Control, as a compliance item in this docket, a tariff 3 consistent with the rates and charges authorized herein within 30 days of the effective date of this 4 Decision. 5 WATER RATES AND CHARGES 6 **MONTHLY USAGE CHARGE:** 7 5/8" x 3/4" Meter \$23.25 8 3/4" Meter 34.88 53.13 1" Meter 9 1 1/2" Meter 116.25 186.00 2" Meter 10 372.00 3" Meter 4" Meter 581.25 11 1,162.50 6" Meter 12 **COMMODITY CHARGE** 13 Charge per 1,000 gallons 14 All 5/8 x 3/4" and 3/4" meter sizes classes except irrigation 15 0 to 3,000 gallons \$1.58 16 3,001 to 10,000 gallons 2.83 Over 10,000 gallons 4.08 17 1" Meter 18 0 to 25,000 gallons 2.83 Over 25,000 gallons 4.08 19

1 1/2" Meter

2.83 0 to 50,000 gallons 4.08 Over 50,000 gallons

22 2" Meter

20

21

23

0 to  $\overline{80,000}$  gallons 2.83 Over 80,000 gallons 4.08

24 3" Meter

2.83 0 to 160,000 gallons Over 160,000 gallons 4.08

26 27

25

4" Meter 2.83 0 to 250,000 gallons 4.08 Over 250,000 gallons

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1	6" Meter			
	0 to 500,000 gallons		2.83	
2	Over 500,000 gallons		4.08	
3	over poot, or guinous			
	8" Meter		2.83	
4	0 to 800,000 gallons		4.08	
ا ہ	Over 800,000 gallons			
5				
6	Standpipe or bulk water per	1,000 gallons	4.08	
7	HOOK-UP FEE			
8	Meter Size			
9	5/8" x 3/4" Meter		600.00	
-	3/4" Meter		900.00	
10	1" Meter		1,500.00	
	1 ½" Meter		3,000.00	
11	2" Meter		4,800.00	
12	3" Meter 4" Meter		9,600.00	
	6" Meter		15,000.00 30,000.00	
13	o weter		30,000.00	
14	OTHER SERVICE CHAP	CFC.		
14	OTHER SERVICE CHAI	KGES.		
15	Establishment of Service (R14	-2-403.D)	\$25.00	
	Re-establishment (within 12 m	•	•	
16	Reconnection (Delinquent)(R1		30.00	
17	Moving meter at customers rec		(b)	
1/	After Hours Service Charge (F	R14-2-403.D)	50.00	
18	Deposit (R14-2-403B.7)	408 E)	(c) 30.00	
	Meter Test (if correct)(R14-2- Meter Reread (if correct)(R14-		15.00	
19	NSF Check (R14-2-409.F.1)	2 100.0)	40.00	
20	Only one NSF charge can b	e charged if one check		
20	is returned that includes bot	th water and		
21	wastewater payments		4.700/	
	Late payment charge (per mon	•	1.50% 1.50%	
22	Deferred Payment (per month) Deposit Interest (per year)(R1)		(d)	
23	Sales or Use tax	1-2-103.D.3)	(e)	
23				
24				
2-	SERVICE LINE AND MI		TON CHARGES:	
25	(Refundable pursuant to A	A.A.C. R14-2-40-5)		
26			<u>Meter</u>	
20		Service Line	<u>Installation</u>	Total
27	5/8" x 3/4" Meter	\$300.00	\$100.00	\$400.00
	3/4" Meter	315.00	125.00	440.00
28	1" Meter	365.00	135.00	500.00

				DOCKET NO. WS-20878A-13-0	065
1	1 1/2" Meter	415.00	300.00	715.00	
1	2" Meter (Turbine)	500.00	670.00	1,170.00	
2	2" Meter (Compound)	700.00	1,000.00	1,700.00	
_	3" Meter (Turbine)	715.00	870.00	1,585.00	
3	3" Meter (Compound)	735.00	1,455.00	2,190.00	
	4" Meter (Turbine)	1,000.00	1,540.00	2,540.00	
4	4" Meter (Compound)	1,215.00	2,000.00	3,215.00	
5	6" Meter (Turbine)	1,815.00	3,000.00	4,815.00	
٦	6" Meter (Compound)	2,270.00	4,000.00	6,270.00	
6	· ,	•	,		
	(a) Monthly minir	num times months off	the system if rec	onnected within 12 months.	
7	(b) Cost to include	e parts, labor, overhead	d, and all applicat	ole taxes, including income tax.	
	(c) Per A.A.C. Ru	lle R14-2-403.B.7 – re	sidential custome	er deposits shall not exceed two times	the
8	average reside				
		le R14-2-403.B	111.1		
9	(e) Per A.A.C. Ru	le K14-2-408.D.5 – In	addition to the co	ollecting of regular rates each utility r	nay
10	conect from its	s customers a proportion	onate snare of any	privilege, sales or use tax.	
10					
11	WASTE	WATER RATES A	ND CHARGES	S	
			D CIMINGE	<u> </u>	
12	3.50375555555555555555555555555555555555				

### 12 MONTHLY USAGE CHARGE:

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13	5/8" x 3/4" Meter	\$45.25
14	3/4" Meter	67.88
• •	1" Meter	113.13
15	1 1/2" Meter	226.25
1.0	2" Meter	362.00
16	3" Meter	724.00
17	4" Meter	1,131.25
17	6" Meter	2,262.50
18	8" Meter	3,620.00
	10" Meter	5,203.75
19		
20	<b>COMMODITY CHARGE</b>	
20	Treated Effluent per 1,000 gallons	\$1.00
21	Treated Effluent per acre-foot	325.80
22	HOOK-UP FEE	
23	Sewer Lateral Size	
0.4	4" Lateral	\$1,000.00
24	6" Lateral	2,000.00
25	8" Lateral	4,000.00
23		
26		

1	OTHER SERVICE CHARGES:	
	Establishment of Service (R14-2-403.D.1)	\$25.00
2	Re-establishment (within 12 months)(R14-2-403.D.1.	\$25.00 (a)
3	Reconnection (Delinquent)(R14-2-403.D.1)	\$30.00
ا د	(if wastewater customer only)	••
4	After Hours Service Charge (R14-2-403.D)	50.00
i	(if wastewater customer only, at customer's request)	
5	Deposit (R14-2-403B.7)	(b)
	Late Payment Penalty (per month)(R14-2-608.F)	(c)
6	Deferred Payment (per month)	1.50%
7	Deposit Interest (per year)(R14-2-603.B)  Main Extension and additional facility agreements	(d)
′	All revenue related taxes will be charged customers	(e) (f)
8	NSF Check (R14-2-409.E.1)	\$40.00
	Only one NSF charge can be charged if one check is	(g)
9	returned that includes both water and wastewater	(0)
10	payments	
10	Service Line Connection Charge (refundable)	\$350.00
11		
	(a) Monthly minimum if re-establishment of set	
12		customers deposits shall not exceed two times the
	average residential class bill as evidenced by the Commission.	y the utility's most recent annual report filed with
13	(c) Per A.A.C. Rule R14-2-608-F – Late payme	nt penalty
14	(d) Per A.A.C. Rule R14-2-603.B.	Ł <del></del>
14	ll	e parts, material, labor, overhead and all applicable
15	taxes including income tax.	
		ions to the collection of regular rates each utility
16	imposition based on the gross revenues rece	ate share of any privilege, sales or use tax, or other
,,		ce separate from water service. The bills will be
17	combined on one billing and there will only	
18	IT IS FURTHER ORDERED that Southwest	
	11 15 PORTHER ONDERED that SouthWest	Environmental Ounties, E.E.C. Shan me
19	with Docket Control, as a compliance item in this doc	ket, a notice with the Commission within
20	· •	
20	15 days of providing service to its first customer.	
21	IT IS FURTHER ORDERED that Southwest E	Environmental Utilities, L.L.C. shall file a
22		, and the second se
22	rate application no later than six months following the	fifth anniversary of the date the Company
23	begins providing service to its first customer.	
	begins providing service to its first customer.	
24	IT IS FURTHER ORDERED that Southwest	Environmental Utilities, L.L.C. shall file
25	with Docket Control, as a compliance item in this of	locket, a copy of the Aguifer Protection
26	•	
20	Permit for Phase I of this development within (2) years	of the effective date of this Decision.
27		
	1	

75345 DECISION NO.

IT IS FURTHER ORDERED that Southwest Environmental Utilities, L.L.C. shall file with Docket Control, as a compliance item in this docket, a copy of the Arizona Department of Environmental Quality Certificate of Approval to Construct for the proposed water facilities for the first parcel of each development in the requested areas within (2) years of the effective date of this Decision.

IT IS FURTHER ORDERED that Southwest Environmental Utilities, L.L.C. shall file with Docket Control, as a compliance item in this docket, a copy of Arizona Department of Water Resources Designation of Assured Water Supply for the requested areas within (2) years of the effective date of this Decision.

IT IS FURTHER ORDERED that if Southwest Environmental Utilities, L.L.C. obtains a Designation of Assured Water Supply within two years of the effective date of this Decision, the Company may file a motion to amend this Decision prospectively, pursuant to A.R.S. § 40-252, to authorize a CAGRD Adjuster Mechanism.

IT IS FURTHER ORDERED that any future CAGRD Adjuster Mechanism approved in this docket by the Commission shall include, but is not limited to, the following additional conditions:

- a. Southwest Environmental Utilities, L.L.C. shall, on a monthly basis, place all CAGRD monies collected from customers in a separate, interest bearing account ("CAGRD Account").
- b. The only time Southwest Environmental Utilities, L.L.C. can withdraw money from the CAGRD Account is to pay the annual CAGRD fee to the CAGRD, which is due on October 15<sup>th</sup> of each year, or to reimburse the Company for advancing a shortfall in the CAGRD Account needed to make the previous year's CAGRD payment.
- c. Southwest Environmental Utilities, L.L.C. shall provide to Staff a semiannual report of the CAGRD Account and the CAGRD use fees collected from customers and paid to the CAGRD, with one report due on October 25 with the reset filing each year and the other report due the last week of April each year.
- d. The CAGRD adjuster fees shall be calculated as follows: The total CAGRD fees for the most current year in the Pinal AMA shall be divided by the gallons sold in that year to determine a CAGRD fee per 1,000 gallons.
- e. By October 25<sup>th</sup> of each year, beginning on the first year Southwest Environmental Utilities, L.L.C. is assessed CAGRD fees, the Company shall submit for Commission consideration its proposed CAGRD adjuster fees for the Pinal AMA, along with calculations and documentation from relevant state agencies to support the data used in the calculations. Failure

to provide such documentation to Staff shall result in the immediate cessation of the CAGRD adjuster fee. Commission-approved fees shall become effective on the following December 1st.

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f.

If the CAGRD changes its current method of assessing fees (i.e. based on the current volume of water used by customers) to some other method. such as, but not limited to, future projection of water usage, or total water allocated to Southwest Environmental Utilities, L.L.C, the Company's collection from customers of the CAGRD fees shall cease.

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IT IS FURTHER ORDERED that Southwest Environmental Utilities, L.L.C. shall file with Docket Control, as a compliance item in this docket, within 90 days of the effective date of this Decision, at least five Best Management Practice Tariffs in the form of tariffs that substantially conform to the templates created by Staff for the Commission's review and consideration. templates created by Staff available are the Commission's website on http://www/azcc.gov/Divisions/Utilities/forms.asp. The Company may request cost recovery of actual costs associated with the Best Management Practices implemented in its next general rate application.

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IT IS FURTHER ORDERED that Southwest Environmental Utilities, L.L.C. shall maintain its books and records in accordance with the National Association of Regulatory Utility Commissioners Uniform System of Accounts. IT IS FURTHER ORDERED that this Decision shall become effective immediately. BA ORDER OF THE ARIZONA CORPORATION COMMISSION COMMISSIONER WITNESS WHEREOF, I, JODI JERICH, Executive Director of the Arizona Corporation Commission, have hereunto set my hand and caused the official seal of the Commission to be affixed at the Capitol, in the City of Phoenix, day of **Illember** 2015. JØĎI ÆŘICH EXCUTIVE/DIRECTOR DISSENT DISSENT YK:tv(ru) 

1	SERVICE LIST FOR:	COLITHWEST ENVIDONMENTAL LITTLES L.L.C.
ļ		SOUTHWEST ENVIRONMENTAL UTILITIES, L.L.C.
2	DOCKET NO.:	WS-20878A-13-0065
3	Jeffrey W. Crockett	
4	CROCKETT LAW GROUP, PLLC 1702 E. Highland Ave., Suite 204 Phoenix, AZ 85016	
5 6	Phoenix, AZ 85016 Attorneys for Southwest Environmental Utilities, L.L.C.	ental
7	Janice Alward, Chief Counsel	
8	Legal Division ARIZONA CORPORATION COM	MISSION
9	1200 West Washington Street Phoenix, AZ 85007	
10	Thomas Broderick, Director	
11	Utilities Division ARIZONA CORPORATION COM	MMISSION
12	1200 West Washington Street Phoenix, AZ 85007	
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DECISION NO. \_\_\_\_\_

#### **EXHIBIT A**

#### LEGAL DESCRIPTIONS

**FOR** 

# SOUTHWEST ENVIRONMENTAL UTILITIES, LLC. CC&N

### CONSISTING OF 2 PARCELS DESCRIBED AS FOLLOWS

BEING PORTIONS OF SECTION 12 TOWNSHIP 5 SOUTH, RANGE 9 EAST AND SECTIONS 7, 8, 17, AND 18, TOWNSHIP 5 SOUTH RANGE 10 EAST OF THE GILA AND SALT RIVER BASE AND MERIDIAN, PINAL COUNTY, ARIZONA AND DESCRIBED AS FOLLOWS:

PARCEL 1

BEGINNING AT THE SOUTHWEST CORNER OF SAID SECTION 18.

THENCE N.00°24'15"E., ALONG THE WEST LINE OF SAID SECTION 18, A DISTANCE OF 2653.09 FEET TO THE WEST QUARTER CORNER OF SAID SECTION 18;

THENCE N.00°34′14″E., CONTINUING ALONG SAID WEST LINE, A DISTANCE OF 2598.88 FEET TO THE NORTHWEST CORNER OF SAID SECTION 18:

THENCE N.89°29'42"E., ALONG THE NORTH LINE OF SAID SECTION 18. A DISTANCE OF 409.56 FEET;

THENCE LEAVING SAID NORTH LINE OF SAID SECTION 18, N.15°25′20″W., A DISTANCE OF 108.55 FEET;

THENCE N.24°57'43"W., A DISTANCE OF 115.42 FEET;

THENCE N.17°44'42"W., A DISTANCE OF 236.79 FEET;

THENCE N.39°36'06"W., A DISTANCE OF 257.56 FEET;

Page 1 of 5 **75345** 

THENCE N.50°11'31"W., A DISTANCE OF 84.54 FEET;

THENCE N.01°08'06"W., A DISTANCE OF 182.25 FEET;

THENCE N.05°42'39"E., A DISTANCE OF 108.79 FEET;

THENCE N.03°00'49"W., A DISTANCE OF 171.63 FEET;

THENCE N.26°33′54″W., A DISTANCE OF 40.22 FEET TO A POINT ON THE WEST LINE OF SAID SECTION 7;

THENCE N.00°31'20"E. ALONG THE WEST LINE OF SAID SECTION 7, A DISTANCE OF 1516.91 FEET TO THE WEST QUARTER CORNER OF SAID SECTION 7:

THENCE N.00°24'19"E. ALONG THE WEST LINE OF SAID SECTION 7, A DISTANCE OF 2582.92 FEET TO THE NORTHWEST CORNER OF SAID SECTION 7;

THENCE N.89°42'17"E. ALONG THE NORTH LINE OF SAID SECTION 7, A DISTANCE OF 2446.83 FEET TO THE NORTH QUARTER CORNER OF SAID SECTION 7;

THENCE N.89°42'22"E. CONTINUING ALONG SAID NORTH LINE OF SAID WEST HALF, A DISTANCE OF 1126.07 FEET;

THENCE S.00°20'26"E., A DISTANCE OF 1321.30 FEET;

THENCE N.89°16′52″E., A DISTANCE OF 658.03 FEET;

THENCE S.00°31'36"E., A DISTANCE OF 661.20 FEET;

THENCE S.89°57′19″E., A DISTANCE OF 660.17 FEET TO A POINT ON THE EAST LINE OF SAID SECTION 7, SAID POINT BEING S.00°19′40″E., A DISTANCE OF 1981.58 FEET FROM THE NORTHEAST CORNER OF SAID SECTION 8:

Page 2 of 5

THENCE N.89°41′14″E., A DISTANCE OF 2649.31 FEET; TO A POINT ON THE NORTH-SOUTH MID SECTION LINE OF SAID SECTION 8;

THENCE S.00°19′50″E., ALONG THE SAID NORTH-SOUTH MID SECTION LINE A DISTANCE OF 661.63 FEET, TO THE CENTER OF SAID SECTION 8;

THENCE S.00°19'50"E., ALONG THE SAID NORTH-SOUTH MID SECTION LINE A DISTANCE OF 2642.50 FEET, TO THE SOUTH QUARTER CORNER OF SAID SECTION 8 AND THE NORTH QUARTER CORNER OF SECTION 17;

THENCE S.00°16'36"E., ALONG THE NORTH-SOUTH MID SECTION LINE OF SAID SECTION 17 A DISTANCE OF 4452.50 FEET, TO A POINT

THENCE LEAVING SAID NORTH-SOUTH MID SECTION LINE N.90°00′00″E., A DISTANCE OF 1316.41 FEET;

THENCE S.01°00′09″E., A DISTANCE OF 826.94 FEET, TO A POINT ON THE SOUTH LINE OF SAID SECTION 17, SAID POINT BEING N.89°45′22″E A DISTANCE OF 1324.35 FEET FROM THE SOUTHEAST CORNER OF SAID SECTION 17:

THENCE S.89°45′24″W., ALONG THE SAID SOUTH LINE OF SAID SECTION 17 A DISTANCE OF 1324.35 FEET, TO THE SOUTH QUARTER CORNER OF SAID SECTION 17;

THENCE S.89°45'41"W., CONTINUING ALONG THE SAID SOUTH LINE OF SAID SECTION 17 A DISTANCE OF 2648.72 FEET, TO THE SOUTHWEST CORNER OF SAID SECTION 17;

THENCE N.00°18'43"W., ALONG THE WEST LINE OF SAID SECTION 17 A DISTANCE OF 2641.52 FEET, TO THE WEST QUARTER CORNER OF SAID SECTION 17 AND THE EAST QUARTER CORNER OF SECTION 18;

Page 3 of 5

THENCE N.89°51′00″W., ALONG THE EAST-WEST MID SECTION LINE OF SAID SECTION A DISTANCE OF 2641.96 FEET, TO THE CENTER OF SAID SECTION 18;

THENCE S.00°15'32"E., ALONG NORTH-SOUTH MID SECTION LINE, A DISTANCE OF 2646.01 FEET TO THE SOUTH QUARTER CORNER OF SAID SECTION 18;

THENCE S.89°58'47"W., ALONG THE SOUTH LINE OF SAID SECTION 18 A DISTANCE OF 2396.08 FEET, TO THE SOUTHWEST CORNER OF SAID SECTION 18; AND THE POINT OF BEGINNING FOR PARCEL 1.

EXCEPT THE NORTHEAST QUARTER OF THE NORTHWEST QUARTER, THE NORTHWEST QUARTER OF THE NORTHWEST QUARTER AND THE SOUTHWEST QUARTER OF THE NORTHWEST QUARTER OF SAID SECTION 7, OTHERWISE KNOWN AS PARCELS 3, 4, AND 5 OF FINISTERRE RANCHETTES AS SHOWN ON BOOK 1 OF RECORDS OF SURVEY, PAGE 93, PINAL COUNTY RECORDER.

THE ABOVE DESCRIBED PARCEL 1 CONTAINS 1,430 ACRES MORE OR LESS

PARCEL 2

BEGINNING AT THE SOUTHWEST CORNER OF SAID SECTION 12,

THENCE N.00°10'32"W., ALONG THE WEST LINE OF SAID SECTION 12, A DISTANCE OF 2678.11 FEET:

THENCE N.89°57'33"E., A DISTANCE OF 1549.82 FEET;

THENCE S.00°00'57"E., A DISTANCE OF 916.20 FEET;

THENCE N.89°45'56"E., A DISTANCE OF 985.61 FEET;

Page 4 of 5

THENCE N.00°00′57″W., A DISTANCE OF 803.25 FEET TO A POINT ON THE SOUTHERLY RIGHT OF WAY LINE FOR EAST SALAZAR ROAD;

THENCE S.73°06'18"E. ALONG SAID SOUTHERLY RIGHT OF WAY LINE A DISTANCE OF 999.04 FEET TO A POINT ON THE SOUTHERLY RIGHT OF WAY LINE FOR US HIGHWAY 79:

THENCE S.30°22'30"E. ALONG SAID SOUTHERLY RIGHT OF WAY LINE A DISTANCE OF 2639.38 FEET TO A POINT ON THE SOUTHERLY LINE OF SAID SECTION 12:

THENCE S.89°57'58"W. ALONG SAID SOUTHERLY LINE A DISTANCE OF 4817.78 FEET TO THE POINT OF BEGINNING FOR PARCEL 2

EXCEPT THE FOLLOWING DESCRIBED PARCEL;

BEGINNING AT THE SOUTHWEST CORNER OF SAID SECTION 12,

THENCE N.00°10'32"W., ALONG THE WEST LINE OF SAID SECTION 12, A DISTANCE OF 2678.11 FEET;

THENCE N.89°57'33"E., A DISTANCE OF 1549.82 FEET;

THENCE S.00°00'57"E., A DISTANCE OF 916.20 FEET;

THENCE CONTINUE S.00°00'57"E., A DISTANCE OF 1762.08 FEET;

THENCE S.89°57'58"W. ALONG SAID SOUTHERLY LINE A DISTANCE OF 1542.34 FEET TO THE POINT OF BEGINNING.

THE ABOVE DESCRIBED PARCEL 2 CONTAINS 128 ACRES MORE OR LESS.

NOTE: THIS LEGAL DESCRIPTION IS FOR CC&N PURPOSES ONLY AND DOES NOT REPRESENT THE RESULTS OF AN ACTUAL FIELD SURVEY.

Page 5 of 5

	75345
DECISION NO.	

Sheet No.

Southwest Environmental U	Utilities.	L.L.C.
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### **EXHIBIT B**

Cancelling	Sheet	No.	

Docket WS-20878A-13-0065

#### Tariff Schedule VH: Vaulting and Hauling and/or Flushing Sewer Lines

#### 1. General.

There are two circumstances whereby a wastewater treatment plant and collection system require temporary additional procedures in order to function properly. First, a newly constructed wastewater treatment plant requires a minimum inflow of sewage to operate properly. Where there are insufficient users on the system to produce the required minimum inflow, sewage must be collected in a lift station and/or underground vault and periodically pumped into a tank truck as needed for disposal at another wastewater treatment plant. This process, referred to herein as vaulting and hauling, may be discontinued once the required minimum inflow is reached on a sustained basis.

Second, in order to prevent the accumulation of sewage solids in the sewage collection lines, the collection system is engineered to achieve a minimum flow velocity. The minimum flow velocity at which no solids accumulate on the bottom of the sewage lines is called self-cleaning flow velocity. When home sales first commence in a new subdivision, there is relatively little sewage produced and discharged into the collection system. As a result, there may be insufficient flow to move the sewage solids through the collection system to the wastewater treatment plant. In such event, the collection system will require periodic flushing with water until such time as there are sufficient inflows to reach self-cleaning flow velocity. The flushing process may be discontinued once self-cleaning flow velocity is reached on a sustained basis.

#### 2. Applicability.

This Tariff Schedule VH applies to any person or entity (hereinafter, "Customer" or "Developer") signing a collection main extension agreement ("CMEA") with the Company.

### 3. <u>Customer Responsibility</u>.

- A. <u>Vaulting and Hauling</u>. Until such time as, in the Company's determination, the Company's wastewater treatment plant receives the required sustained minimum sewage inflow to operate properly based on sound engineering principles, the Company shall be responsible for vaulting and hauling the sewage collected from all lots covered under the CMEA. The Developer shall reimburse the Company at cost for any of the costs of vaulting and hauling. Once the required minimum sewage inflow is reached on a sustained basis, the Company shall notify the Developer in writing that the vaulting and hauling has been discontinued and the Customer will no longer be billed for vaulting and hauling.
- B. <u>Flushing Collection Lines</u>. Until such time as, in the Company's determination, sewage inflows from any subdivision or commercial development subject to a CMEA reach self-cleaning flow

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velocity, the Company shall be responsible for periodically flushing the collection lines within the subdivision or development to prevent the accumulation of sewage solids in the collection lines. The Developer shall reimburse the Company at cost for any of the costs of flushing. Once self-cleaning flow velocity is reached for a subdivision or commercial development on a sustained basis, the Company shall notify the Customer in writing that the flushing has been discontinued and that the Customer will no longer be billed for flushing.

#### 4. Charges.

The Company shall render a bill to the Developer on a monthly basis for actual costs of vaulting and hauling and/or flushing the collection lines, which costs shall include all applicable service charges and applicable taxes.

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